

ABSTRACT

A portable purifying system for improved filtering and/or separating of cleaning solutions such as solvents, particularly those used in parts washers. The purifying system utilizes a removable reservoir to provide a smaller reservoir within a larger reservoir such as a parts washer. The portable purifying system provides an apparatus and method of use to perform the following steps: using re-circulating solvent from the larger reservoir, washing oily parts in such manner that oily residue from the washed parts is deposited in the smaller reservoir; separating cleaner portions of solvent from dirtier portions of solvent within the smaller reservoir using density differences to separate by gravity action cleaner portions from dirtier portions; moving the cleaner portions of solvent into the larger reservoir; and periodically emptying and cleaning the smaller reservoir.